HC-B 10-AML - Housing

1771338

https://www.phoenixcontact.com/us/products/1771338

HEAVYCON B10 panel mounting base, with single locking latch, height: 29 mm, with flat gasket

Commercial data

|	
Item number	1771338
Packing unit	1 pc
Minimum order quantity	10 pc
Note	Made to order (non-returnable)
Sales key	BF55
Product key	BF7AAC
Catalog page	Page 496 (C-4-2013)
GTIN	4017918036065
Weight per piece (including packing)	100.58 g
Weight per piece (excluding packing)	91.9 g
Customs tariff number	85389099
Country of origin	DE

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Technical data

Notes

General	For contact inserts HC-B10, BB18, DD42, M, K8/24

Product properties

Type	B10
Product type	Housing with locking latch
Housing type	Panel mounting base
Shielded	no
Pg screw connection	none

Dimensions
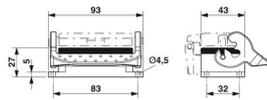
Dimensional drawing	
Width	43 mm
Height	29 mm
Length	93 mm

Installation dimensions	
Width of the assembly cutout	35 mm
Length of the assembly cutout	65 mm

Material specifications

Seal material	NBR
	CR
Housing surface material	Powder-coated, gray
Locking latch material	Stainless steel, handle: PA
Housing material	die-cast aluminum

Mechanical properties

Mechanical data	
Locking type	Latch

Environmental and real-life conditions

Ambient conditions	
Degree of protection	IP65 (When plugged in)
Ambient temperature (operation)	-40 °C ... 125 °C

Drawings

Dimensional drawing

Dimensional drawing
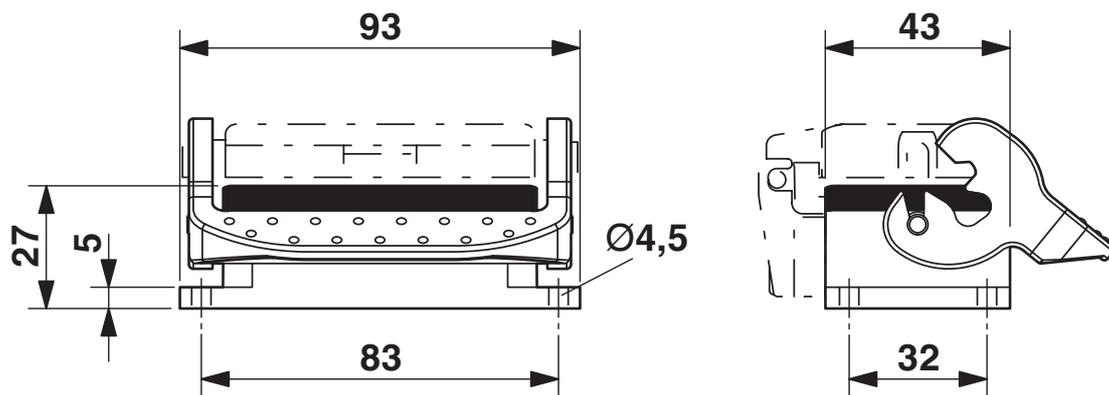
Dimensional drawing
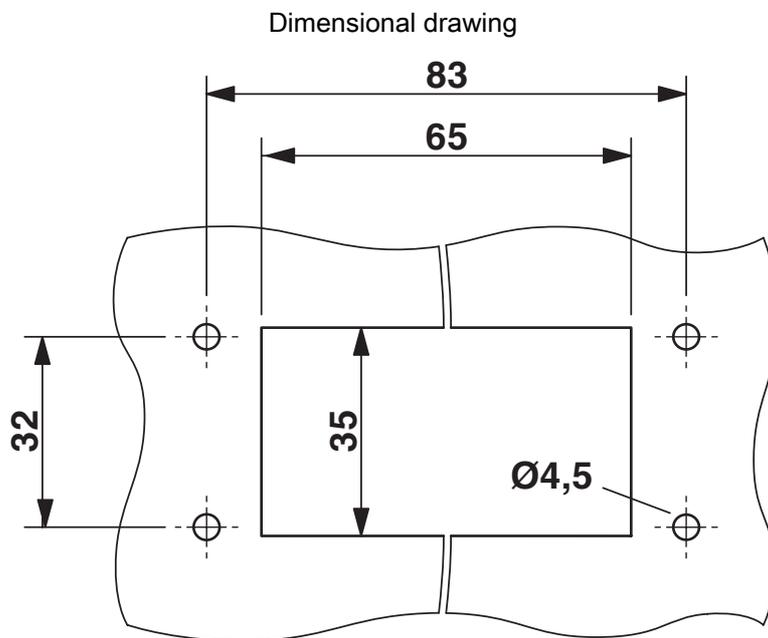
Mounting cutout

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Classifications

ECLASS

ECLASS-11.0	27440202
ECLASS-13.0	27440202

ETIM

ETIM 7.0	EC000437

UNSPSC

UNSPSC 21.0	31261501

Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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Accessories

HC-B 10-LB - Housing brackets

1584651

https://www.phoenixcontact.com/us/products/1584651

Replacement plastic single locking latch for standard housings of type B10

HC-B 10-PR-DI - Profile gasket

1663035

https://www.phoenixcontact.com/us/products/1663035

Profile gasket for type B10 supporting base element

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https://www.phoenixcontact.com/us/products/1771338

HC-B 10-FL-DI-N - Seal

1411449

https://www.phoenixcontact.com/us/products/1411449

Replacement flange seal, for HEAVYCON type B10 panel mounting base, latching, for panel mounting base with snapped-on flat gaskets, not for HC-.... EMV housing, color: black

HC-B 10-FL-DI - Flat gasket

1662146

https://www.phoenixcontact.com/us/products/1662146

Replacement flange seal, for HEAVYCON panel mounting base of type: B 10, self-adhesive, not for HC-...EMC housings, color: Black